

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	921	(segment or burst) same boundary same (memory or storage or buffer) same byte	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 12:04
S2	736	packet same boundary same (memory or storage or buffer) same byte	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 10:32
S3	144	(segment or burst) with boundary with (memory or storage or buffer) with byte	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 15:34
S4	179	packet with boundary with (memory or storage or buffer) with byte	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 10:33
S5	140583	efficien\$4 with (memory or storage or buffer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 07:36
S6	80	S5 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 12:22
S7	111	S5 and S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 10:34
S8	4	S5 same S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 15:08

## EAST Search History

S9	4	S5 same S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 10:34
S10	136	align\$5 and (S6 or S7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 10:35
S11	0	("2004/0113920").URPN.	USPAT	AND	ON	2007/02/05 10:55
S12	502	S1 and stor\$3 adj data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 12:05
S13	99	S1 and stor\$3 adj data and first adj time and address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 12:06
S14	0	("2006/0132822").URPN.	USPAT	AND	ON	2007/02/05 12:09
S15	1	S1 and double adj storage	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 14:53
S16	363	S1 and DRAM	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 14:54
S17	221	S1 and DRAM and (first or second) memory adj address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 15:03
S18	2	"7092930"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 15:03

## EAST Search History

S19	0	("7092930").URPN.	USPAT	AND	ON	2007/02/05 15:03
S20	15	("20010042052"   "4253158"   "5131039"   "5384848"   "5633930"   "5778076"   "5970143"   "6199055"   "6253193"   "6295541"   "6297891"   "6449622"   "6466921"   "6671813"   "6889214").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/05 15:07
S21	35	"4348727"	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/05 15:08
S22	90163	burst and data	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 15:34
S23	50987	burst and data and memory	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 15:34
S24	31790	burst and data and memory and storage	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/05 15:35

## EAST Search History

S25	0	("5845292" "5469551" "5809273" "5847992" "4924426" "5206942" "5237460" "5490260" "5627995" "5822251" "5956743" "5025431" "5025432" "5187783" "5193167" "5214713" "5237675" "5343451" "5367705" "5392412" "5410682" "5454091" "5524220" "5568624" "5619679" "5696991" "5727233" "5752068" "5761110" "5778423" "5808932" "5826053" "5841695" "5847990" "5867423" "5918242" "5938748" "5982659" "5995746" "6076158" "6108724" "6137716" "6158040" "6167509" "6175533" "6249788" "4298931" "4301514" "4345319" "4783778" "4843544" "4905085" "4916656" "4931870" "4949240" "4975859" "5025364" "5202969" "5206935" "5249286" "5265204" "5301285" "5379381" "5404463" "5404521" "5450439" "5473573" "5479632" "5479634" "5488730" "5490100" "5557763" "5559969" "5566176" "5583822" "5590356" "5592618" "5619644" "5652885" "5659782" "5680580" "5680504" "5682513" "5687381" "5689672" "5692155" "5706465" "5724428" "5727227" "5734818" "5737550" "5751727" "5778418" "5784328" "5805303" "5809494" "5815691" "5826068" "5838695" "5860119" ).pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 07:37
S26	23	"4298931"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 07:38
S27	8419	(storage or DRAM or SRAM or ROM ) with memory adj address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 10:17
S28	136	(storage or DRAM or SRAM or ROM ) with first adj memory adj address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 10:20

## EAST Search History

S29	0	(storage or DRAM or SRAM or ROM ) with firstadj time adj memory adj address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 10:18
S30	0	(storage or DRAM or SRAM or ROM ) with first adj time adj memory adj address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 10:18
S31	0	(storage or DRAM or SRAM or ROM ) with first adj memory adj address same burst adj boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 10:19
S32	3711866	( memory or storage)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:55
S33	182	( memory or storage) and burst adj boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:34
S34	1426	first adj memory adj address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:34
S35	128	first adj memory adj address and first adj time	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:36
S36	1	S35 and S33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:35

## EAST Search History

S37	128	first adj memory adj address and first adj time and S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:55
S38	69	RAM and first adj memory adj address and first adj time	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:53
S39	10	first adj memory adj address with first adj time with S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:58
S40	0	first adj memory adj address with first adj time with boundary adj burst	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 16:59
S41	0	first adj memory adj address with first adj time same boundary adj burst	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:00
S42	3	memory adj address with burst adj boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:03
S43	32493	memory and ( data or bytes) with boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:04
S44	112	memory and ( data or bytes) with burst adj boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:09

## EAST Search History

S45	1	S39 and memory and ( data or bytes) with burst adj boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/08 17:05
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	95	(burst with data) same (storage and machine and memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 14:48
S2	2478	memory same ( first and second and alignment and boundaries)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:53
S3	0	S1 and S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:12
S4	19	(burst with data) with (storage and machine and memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:52
S5	8214	(burst with data) with (storage or machine or memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:52
S6	53	memory with ( first with alignment with boundaries)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:56
S7	0	S1 and S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:55
S8	41	memory with ( first and second with alignment with boundaries)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 14:57



## EAST Search History

S9	57	(burst WITH data ) SAME (storage AND machine AND memory AND first AND second)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 15:24
S10	0	("6882589").URPN.	USPAT	AND	ON	2007/02/09 15:14
S11	3	("4742451"   "5522050"   "6237079").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/09 15:14
S12	13	(burst WITH data ) SAME (storage AND machine AND memory AND first AND second and boundaries)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 15:27
S13	4	(burst WITH data ) SAME (storage AND machine AND memory AND first AND second and alignment)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/09 15:28
S14	2971	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 14:52
S15	2884	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 15:06
S16	2872	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data) and (machine and memory and storage)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 14:54
S17	2866	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data) and (machine and memory and storage) and memory with (first and second with alignmant with boundar\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 14:55

## EAST Search History

S18	2866	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data) and (machine and memory and storage) and memory with (first and second with alignmant with boundar\$3) and video adj decoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 14:56
S19	2866	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data) and (machine and memory and storage) and memory with (first and second with alignmant with boundar\$3) and video adj decoder and burst adj boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 14:59
S20	2922	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data or bytes)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 15:06
S21	2869	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data or bytes) and (data adj segments)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 15:07
S22	2866	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data or bytes) and (data adj segments) and memory with (first and second and third alignment)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 15:08
S23	2866	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data or bytes) and (data adj segments) and memory with (first and second and third alignment) and burst boundaries	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 15:09

## EAST Search History

S24	190392	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data or bytes) and (data adj segments) and memory with (first and second and third alignment) and burst boundaries with volatile or non adj volatile or non-volatile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 15:11
S25	2866	(711/4.ccls.) or (711/6.ccls.) or (711/102.ccls.) or (711/105.ccls.) or (711/2.ccls.) and (348/383.ccls.) or (348/448.ccls.) or (345/544.ccls.) and (burst with data or bytes) and (data adj segments) and memory with (first and second and third alignment) and burst boundaries with (volatile or non adj volatile or non-volatile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/13 15:11
S26	15	"6212360"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/14 12:39